## Winter driving tips

Carry out the necessary preparations and inspections before driving the vehicle in winter. Always drive the vehicle in a manner appropriate to the prevailing weather conditions.

#### Preparation for winter

- Use fluids that are appropriate to the prevailing outside temperatures.
  - Engine oil
  - Engine coolant
  - · Washer fluid
- Have a service technician inspect the condition of the battery.
- Have the vehicle fitted with four snow tires or purchase a set of tire chains for the rear tires.\*

Ensure that all tires are the specified size and brand, and that chains match the size of the tires

\*: Tire chains cannot be mounted on the vehicles with front and rear tires of differing sizes and vehicles with LDH and 19-inch tires.

### Before driving the vehicle

Perform the following according to the driving conditions:

- Do not try to forcibly open a window or move a wiper that is frozen. Pour warm water over the frozen area to melt the ice. Wipe away the water immediately to prevent it from freezing.
- To ensure proper operation of the climate control system fan, remove any snow that has accumulated on the air inlet vents in front of the windshield.
- Check for and remove any excess ice or snow that may have accumulated on the exterior lights, vehicle's roof, chassis, around the tires or on
- Remove any snow or mud from the bottom of your shoes before getting in the vehicle.

#### When driving the vehicle

Accelerate the vehicle slowly, keep a safe distance between you and the vehicle ahead, and drive at a reduced speed suitable to road conditions.

#### When parking the vehicle

Park the vehicle and move the shift lever to P without setting the parking brake. The parking brake may freeze up, preventing it from being released. If necessary, block the wheels to prevent inadvertent sliding or creeping.

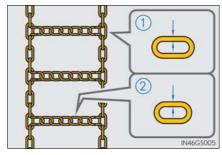
#### Selecting tire chains

▶ Vehicles with front and rear tires of the same size except for the vehicles with LDH and 19 inch tires

Use the correct tire chain size when mounting the tire chains.

Chain size is regulated for each tire size.

- ① Side chain (0.12 in. [3 mm] in diameter)
- (0.16 in. [4 mm] in diameter)



► Vehicles with front and rear tires of differing sizes and vehicles with LDH and 19-inch tires

Tire chains cannot be mounted.

Snow tires should be used instead.

### Regulations on the use of tire chains

Regulations regarding the use of tire chains vary depending on location and type of road. Always check local regulations before installing chains.

#### Shifting the windshield wiper position

If heavy snow or icy condition is expected, shift the rest position manually. Grip the hook section of the wiper arm firmly when shifting the wiper position.

#### ■ To rest position

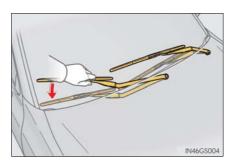
Raise the wiper in line with the windshield.

You can stand the wipers up for the rest position.

★: More than 3.9 in. (10 cm)

#### ■ To retract position

Lower the wipers by pressing on the upper part of the hook section.



#### ■ Tire chain installation

Observe the following precautions when installing and removing chains:

- Install and remove tire chains in a safe location.
- Install tire chains on the rear tires. Do not install tire chains on the front tires.
- Install tire chains on rear tires as tightly as possible. Retighten chains after driving 1/4 - 1/2 mile (0.5 - 1.0 km).
- Install tire chains following the instructions provided with the tire chains.

#### **A** CAUTION

#### Driving with snow tires

Observe the following precautions to reduce the risk of accidents. Failure to do so may result in a loss of vehicle control and cause death or serious injury.

- Use tires of the specified size.
- Maintain the recommended level of air pressure.
- Do not drive in excess of 75 mph (120 km/h), regardless of the type of snow tires being used.
- Use snow tires on all, not just some wheels.
- Do not use LKA (Lane-Keeping Assist) system.
- Driving with tire chains (vehicles with front and rear tires of the same size except for the vehicles with LDH and 19 inch tires)

Observe the following precautions to reduce the risk of accidents. Failure to do so may result in the vehicle being unable to be driven safely, and may cause death or serious injury.

- Do not drive in excess of the speed limit specified for the tire chains being used, or 30 mph (50 km/h), whichever is lower.
- Avoid driving on bumpy road surfaces or over potholes.
- Avoid sudden acceleration, abrupt steering, as well as sudden braking and shifting operation to engine braking.
- Slow down sufficiently before entering a curve to ensure that vehicle control is maintained.
- Do not use LKA (Lane-Keeping Assist) system.

#### ■ Repairing or replacing snow tires

Request repairs or replacement of snow tires from Lexus dealers or legitimate tire retailers.

This is because the removal and attachment of snow tires affects the operation of the tire pressure warning valves and transmitters.

# ■ Fitting tire chains (vehicles with front and rear tires of the same size except for the vehicles with LDH and 19 inch tires)

The tire pressure warning valves and transmitters may not function correctly when tire chains are fitted.

#### ■ When standing the windshield wipers up

Raise the wipers in line with the windshield.  $(\rightarrow P. 301)$  Failure to do so may result in damage to the wipers and/or the hood.

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